

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| L1 | 250 | "206"/\$.ccls. and (metal adj (clasp or ring or holder)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/17 06:52 |
| L2 | 137 | 1 and (plastic or resin) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/17 06:53 |
| L3 | 8 | ("4364472").URPN. | USPAT | OR | ON | 2006/04/17 07:16 |
| L4 | 10 | ("3532213").URPN. | USPAT | OR | ON | 2006/04/17 07:21 |
| S1 | 4 | ("5260532" "5768925").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/27 10:14 |
| S2 | 5 | ("5260532").URPN. | USPAT | OR | ON | 2005/10/27 10:15 |
| S3 | 5 | ("5260532").URPN. | USPAT | OR | ON | 2005/10/27 10:17 |
| S4 | 51099 | (auto or automobile or vehicle) with (remote or starter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/27 10:49 |
| S5 | 2061 | S4 and (protect\$3 with (cas\$3 or housing)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/27 10:51 |
| S6 | 1381 | S5 and (remov\$4 or detach\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/27 12:03 |
| S7 | 791 | S6 and (flange or edge) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/27 10:53 |
| S8 | 257 | S7 and (shock or damp\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/27 11:18 |
| S9 | 14 | ("6532152").URPN. | USPAT | OR | ON | 2005/10/27 10:58 |

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|----------|------|---|---|----|----|------------------|
| S97 | 41 | ("4428815" "4696729" "4948486" "5227041" "5292137" "5356158" "5405518" "5447615" "5522975" "5744019" "5785826" "5807469" "5853559" "5885469" "5980706" "5985126" "6001234" "6004440" "6004828" "6071388" "6080289" "6080291" "6090711" "6139703" "6139712" "6156167" "6159354" "6176992" "6193859" "6228233" "6248222" "6251235" "6251236" "6270647" "6274013" "6309524" "6358388" "6391166" "6423636" "6482307" "6497800").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/10/28 10:56 |
| S98 | 15 | ("5677511").URPN. | USPAT | OR | ON | 2005/10/28 11:09 |
| S99 | 2967 | 361/683.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/28 17:40 |
| S10 0 | 2322 | S99 and (cover or shell or housing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/28 17:41 |
| S10 1 | 806 | S100 and (rim or flange or lip or protrusion) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/10/28 17:42 |
| S10 2 | 233 | S101 and (retainer or retention or clip or holder) | USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/28 17:42 |
| S10 3 | 73 | "307"/\$.ccls. and ((smart adj entry) or (automatic\$3 adj lock\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 07:34 |
| S10 4 | 12 | S103 and wireless | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 07:35 |

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|----------|-------|---|---|----|----|------------------|
| S10 5 | 2 | ("5723911" "5844517").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 07:44 |
| S10 6 | 28 | ("5723911").URPN. | USPAT | OR | ON | 2006/04/14 07:45 |
| S10 7 | 13 | ("4250533" "5552641" "5723911" "5790043" "5983347" "6100603" "6208239" "6246729" "6323566" "6332572" "6363100" "6433671" "6476712").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 07:45 |
| S10 8 | 13 | ("4250533" "5552641" "5723911" "5790043" "5983347" "6100603" "6208239" "6246729" "6323566" "6332572" "6363100" "6433671" "6476712").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 07:45 |
| S10 9 | 7 | ("3984835" "4725841" "4734698" "4888591" "5164985" "5317309" "5649295").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 07:50 |
| S11 0 | 97 | ("5317309").URPN. | USPAT | OR | ON | 2006/04/14 07:51 |
| S11 1 | 23 | ("3439320" "3755781" "3755782" "3859624" "3898619" "4225953" "4384288" "4471345" "4495496" "4514731" "4533871" "4598272" "4598275" "4604618" "4656463" "4667193" "4688026" "4691202" "4742335" "4814742" "4814751" "4837568").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 07:52 |
| S11 2 | 11 | ("5790043").URPN. | USPAT | OR | ON | 2006/04/14 08:04 |
| S11 3 | 4 | ("4591854" "5790043" "5914701" "5973611").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 08:05 |
| S11 4 | 15695 | ((key adj fob) or (transponder or transceiver)) with (housing or case or body) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:32 |

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|----------|--------|---|---|----|----|------------------|
| S11 5 | 759 | S114 and (metal with (resin or plastic)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:31 |
| S11 6 | 17 | S115 and (wireless with (lock or unlock)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:17 |
| S11 7 | 285 | S115 and (wireless) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:18 |
| S11 8 | 105 | S117 and door | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:18 |
| S11 9 | 4 | ("4068232" "4612719" "4816839" "4987421").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 08:28 |
| S12 0 | 6 | ("4612719").URPN. | USPAT | OR | ON | 2006/04/14 08:29 |
| S12 1 | 153091 | (remote adj control) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:31 |
| S12 2 | 3572 | S121 and (metal with (resin or plastic)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:31 |
| S12 3 | 2537 | S122 and ((upper and lower) or (top and bottom)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:32 |
| S12 4 | 2398 | S123 and (housing or case or body) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:34 |

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|----------|-------|--|---|----|----|------------------|
| S12 5 | 134 | S124 and (wireless with electronic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:34 |
| S12 6 | 8 | ("5030955").URPN. | USPAT | OR | ON | 2006/04/14 08:42 |
| S12 7 | 35464 | wireless with (pocket or portable or handheld) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:52 |
| S12 8 | 10554 | S127 and (transponder or transceiver of fob) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:52 |
| S12 9 | 627 | S128 and (metal and (resin or plastic)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:53 |
| S13 0 | 459 | S129 and (flange or slot or hold\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:54 |
| S13 1 | 387 | S129 and (remote or lock or unlock) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:55 |
| S13 2 | 380 | S131 and (cas\$3 or hous\$3 or cover) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 08:58 |

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|----------|-----|--|---|----|----|------------------|
| S13 3 | 28 | ("20020011951" "20020151994" "20020152025" "4811613" "4831563" "4924402" "5149919" "5220509" "5331563" "5349530" "5363306" "5396430" "5424953" "5506774" "5657231" "5742925" "5852791" "5862511" "5890092" "6067133" "6353798" "6356259" "6374177" "6374179" "6507337" "6532152" "6538880" "6542824").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 09:12 |
| S13 4 | 125 | rugged\$4 with wireless | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/14 09:36 |
| S13 5 | 27 | ("4983818" "5218187" "5313053" "5335170" "5349497" "5368159" "5388692" "5539194" "5606594" "5627349" "5648757" "5822546" "5859628" "5914481" "5979770" "5996956" "6042478" "6115248" "6123265" "6244513" "6330973" "6604684" "6619546" "D352279" "D379265" "D424035" "D426549").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 09:42 |
| S13 6 | 27 | ("4983818" "5218187" "5313053" "5335170" "5349497" "5368159" "5388692" "5539194" "5606594" "5627349" "5648757" "5822546" "5859628" "5914481" "5979770" "5996956" "6042478" "6115248" "6123265" "6244513" "6330973" "6604684" "6619546" "D352279" "D379265" "D424035" "D426549").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 09:42 |
| S13 7 | 7 | ("4815683" "4848609" "5122937" "5192042" "5195634" "5244173" "5294915").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 09:43 |

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|----------|----|--|------------------------------|----|----|------------------|
| S13 8 | 35 | ("5648757").URPN. | USPAT | OR | ON | 2006/04/14 09:44 |
| S13 9 | 24 | ("4149650" "4733776" "4762227" "4836256" "5080155" "5092459" "5175876" "5265720" "5316141" "5499713" "5615768" "5648757" "5812188" "5873456" "5931434" "6050407" "6105778" "6235010" "6273252" "6330430" "6471056" "6525268" "6659274" "6772881").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 09:45 |
| S14 0 | 13 | ("5265720").URPN. | USPAT | OR | ON | 2006/04/14 09:48 |
| S14 1 | 3 | ("D378634").URPN. | USPAT | OR | ON | 2006/04/14 09:49 |
| S14 2 | 9 | ("4260057" "4739897" "4762227" "4836256" "5265720" "5316141" "5388691" "5388692" "D305000").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 09:49 |
| S14 3 | 8 | ("4824059" "4925149" "5305980" "5368159" "5648757" "5859628" "5996956" "6520466").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 09:53 |
| S14 4 | 14 | ("1664465" "1750576" "2732091" "2907487" "3463343" "4573573" "4733776" "4824059" "5175876").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 09:54 |
| S14 5 | 13 | ("5368159").URPN. | USPAT | OR | ON | 2006/04/14 09:55 |
| S14 6 | 9 | ("4101873" "4507653" "4848609" "5368159" "5648757" "5790021" "5872702" "6050407" "D378020").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 09:55 |
| S14 7 | 8 | ("3895768" "4458874" "4739887" "4848609" "4856658" "4893222" "5127615" "Re33970").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 09:56 |
| S14 8 | 8 | ("3895768" "4458874" "4739887" "4848609" "4856658" "4893222" "5127615" "Re33970").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 09:56 |
| S14 9 | 15 | ("5305980").URPN. | USPAT | OR | ON | 2006/04/14 09:57 |

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|----------|----|--|------------------------------|----|----|------------------|
| S15 0 | 2 | ("D357918").URPN. | USPAT | OR | ON | 2006/04/14 09:58 |
| S15 1 | 13 | ("4925149").URPN. | USPAT | OR | ON | 2006/04/14 10:00 |
| S15 2 | 2 | ("5299685").URPN. | USPAT | OR | ON | 2006/04/14 10:01 |
| S15 3 | 6 | ("4739897" "4762227" "4824059" "4925149" "5092459" "5195634").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 10:01 |
| S15 4 | 19 | ("4734608" "4920801" "5235135" "5345134" "5453652" "5594979" "5699027" "5896636" "5917265" "5952765" "6114635" "6154940" "6181015" "6225692" "6262513" "6321444" "6445265" "6498422" "6507097").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 10:05 |
| S15 5 | 6 | ("5014160" "5095177" "5339222" "5353201" "5354951" "5386340").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 10:09 |
| S15 6 | 66 | ("5339222").URPN. | USPAT | OR | ON | 2006/04/14 10:11 |
| S15 7 | 41 | ("3372310" "4700840" "4727246" "4758689" "4868713" "4872091" "4890197" "4893001" "4918299" "4924076" "5005106" "5014160" "5017767" "5038250" "5061845" "5157244" "5173840" "5187642" "5189638" "5207586" "5210442" "5242310" "5278445" "5313364" "5330360" "5333100" "5339222" "5386340" "5397857" "5413490" "5469332" "5470237" "5476387" "5477426" "5519577" "5546278" "5557507" "5563770" "5563771" "5572408").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 10:13 |
| S15 8 | 12 | ("4918299").URPN. | USPAT | OR | ON | 2006/04/14 10:15 |

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|----------|----|--|------------------------------|----|----|------------------|
| S15 9 | 11 | ("4889497" "5288247" "5330360" "5337220" "5339222" "5472349" "5490043" "5502620" "5537294" "5547397" "5564933").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 10:24 |
| S16 0 | 15 | ("4499523" "4656559" "4658334" "4810589" "4811165" "4831498" "5070430" "5095177" "5323299" "5333100" "5339222" "5353201" "5386340" "5387764" "5392197").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/14 10:31 |
| S16 1 | 95 | ("4811165").URPN. | USPAT | OR | ON | 2006/04/14 10:32 |